

## TEAR TAPE

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Inventor(s): KRUL ROBERT J (CA); THOMAS KENNETH A (CA)  
Applicant(s): KT IND LTD (CA)  
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### Abstract

14 TEAR TAPE A package includes a paper stock inner layer together with an overwrap of a transparent, tearable polypropylene which is wrapped around the paper stock and heat sealed at seams to provide a moisture impermeable covering for the paper stock package. A tear tape is positioned between the paper stock and the overwrap so that an end tab of the tear tape can be pulled to cause a tear line in the overwrap material. The tear tape is bonded by an adhesive to the inside surface of the overwrap and includes an end tab portion projecting through the seam. The tear tape is formed from polyester but carries on its inside surface a thin layer of a material for example acrylic or PVDC which is compatible with the polypropylene overwrap to form a heat seal therewith while being free from bonding to the paper stock. This prevents moisture loss from the package through the seam at the area of the end pull tab of the tear tape.

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